## **IN THE CLAIMS**:

Kindly rewrite Claims 1-84 and add new claims 85 as follows, in accordance with 37 C.F.R. § 1.121:

Att'y Dkt. No.: US-1260 U.S. App. No: 09/466,935

## 1. - 76. (cancelled)

77. (currently amended) A method of producing an L-amino acid selected from the group consisting of L-homoserine, L-threonine, and branched chain L-amino acids comprising the steps of:

- A) cultivating in a culture medium a bacterium transformed with a DNA that encodes a protein comprising the amino acid sequence of SEQ ID NO: 4,-;
  - B) removing solids including cells from the medium; and
- C) purifying said L-amino acid from the medium obtained in step B)<sub>5</sub> wherein said L-amino acid is present in the medium obtained from step B) in a larger amount than that produced if the bacterium of step A) was not transformed with said DNA.
- 78. (previously presented) The method of claim 77, wherein said DNA comprises the nucleotide sequence of nucleotides 187 to 804 of SEQ ID NO: 3.
- 79. (previously presented) The method of claim 77, wherein the bacterium is further transformed with a second DNA that encodes a protein comprising the amino acid sequence of SEQ ID NO: 2.
- 80. (previously presented) The method of claim 79, wherein said second DNA comprises the nucleotide sequence of nucleotides 557 to 1171 of SEQ ID NO: 1.
- 81. (currently amended) The method of claim 77, wherein said L-amino acid is <u>L-homoserine or L-threonine</u>.
- 82. (currently amended) The method of claim 78, wherein said L-amino acid is <u>L-homoserine or L-threonine</u>.

Att'y Dkt. No.: US-1260

U.S. App. No: 09/466,935

83. (currently amended)

The method of claim 79, wherein said L-amino acid is L-

homoserine or L-threonine.

84. (currently amended)

The method of claim 80, wherein said L-amino acid is L-

homoserine or L-threonine.

85. (new) The method according to claim 77, wherein said branched chain L-amino

acid is L-valine or L-leucine.

4